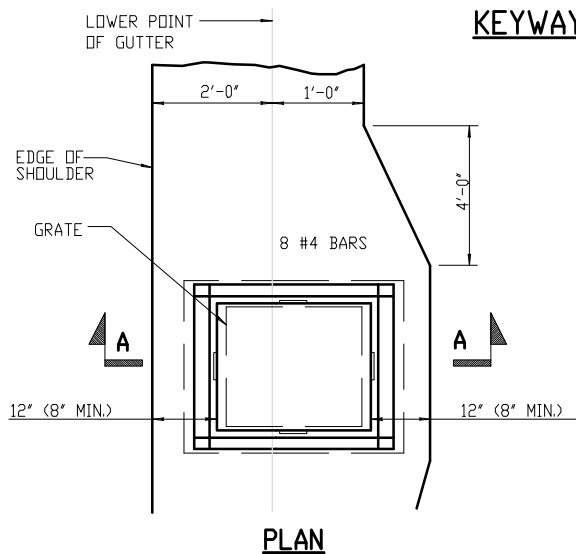
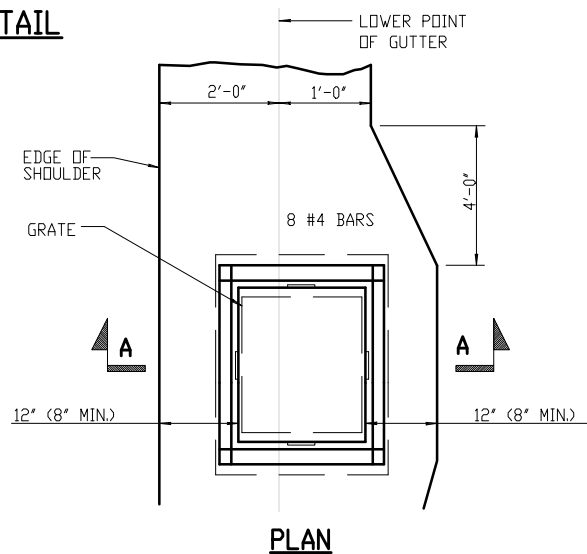


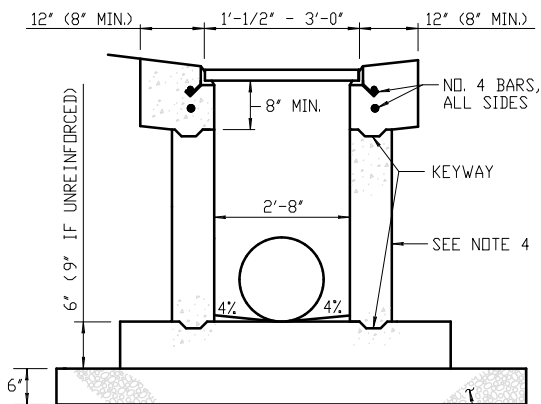
### KEYWAY DETAIL



### PLAN

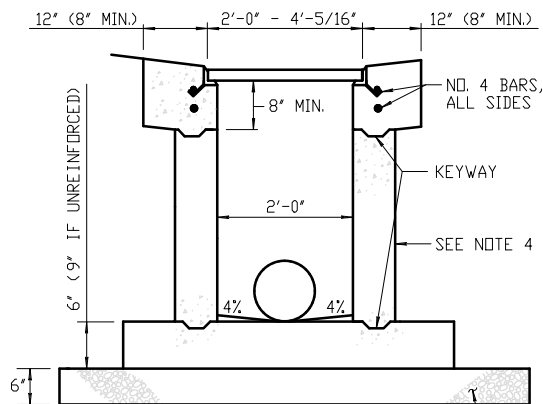


### PLAN



### SECTION A-A PLAN FOR PIPE GREATER THAN 18" UP TO 24"

CRUSHED STONE BEDDING,  
COST TO BE INCLUDED IN  
THE BID PRICE FOR THE  
DRAINAGE STRUCTURE.



### SECTION A-A PLAN FOR PIPE 18" OR LESS

CRUSHED STONE BEDDING,  
COST TO BE INCLUDED IN  
THE BID PRICE FOR THE  
DRAINAGE STRUCTURE.

#### NOTES:

- ITEM 655.1111 WELDED FRAME & RETICULINE GRATE II - SEE N. Y. S. D. O. T. STANDARD SHEETS SHEET 655-04.
- REINFORCEMENT SHALL HAVE A COVER OF 2" UNLESS OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS.
- WHEN APPLICABLE EXTERIORS OF ALL DROP INLETS SHALL BE COATED WITH TWO COATS OF HIGH BUILD COAL TAR PAINT. AFTER INSTALLATION IS COMPLETE AND THE BENCH IS INSTALLED, THE INTERIOR OF ALL DROP INLETS SHALL BE COATED WITH TWO COATS OF EPOXY RESIN DAMP PROOFING.

- CLASS "A" CONCRETE IS TO BE USED. WALL THICKNESS SHALL BE 6" IF REINFORCED, 8" IF UNREINFORCED. ALL PIPE CONNECTIONS SHALL BE MADE WITH 100% MORTAR.
- CLASS "A" CONCRETE BENCHES SHALL BE CAST-IN-PLACE ON ALL STORM DROP INLETS REGARDLESS OF PIPE DIAMETER. COST TO BE INCLUDED IN DROP INLET ITEM.
- REFER TO FRAME & GRATE ANCHOR DETAIL.
- STEPS WILL NOT BE ALLOWED.

1/31/12

REVISED

## DROP INLET TYPE "S" CAST-IN-PLACE WITH GUTTER

NOT TO SCALE